# Billings Metropolitan Planning Organization TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

# Federal Fiscal Years Draft FFY 2020 — 2024

Amendment 1 November 2, 2020



## Prepared by:

**Billings Metropolitan Planning Organization** 

**Yellowstone County Board of Planning** 

In cooperation with:
City of Billings, Montana
County of Yellowstone, Montana
Billings Urban Transportation District
Montana Department of Transportation
Federal Highway Administration
Federal Transit Administration

## **APPROVALS**

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## **Acronyms**

**BUILD** Better Utilizing Investments to Leverage Development

**CMAQ** Congestion Mitigation and Air Quality

CN ConstructionCO Carbon Monoxide

**EPA** Environmental Protection Agency

**FAST Act** Fixing America's Surface Transportation Act

**FHWA** Federal Highway Administration Federal Transit Administration

FY/FFY Fiscal Year/Federal Fiscal Year. The local and state government fiscal year runs

from July 1 - June 30. The Federal fiscal year runs from October 1 -

September 30.

**GROWTH** Flexible state CMAQ funds distributed to high growth urban areas

**HSIP** Highway Safety Improvement Program

IC Incidental Construction

IM Interstate Maintenance, IM is a state sub-allocated program funded by the

federal National Highway Performance Program

MACI Montana Air and Congestion Initiative

**MAP-21** Moving Ahead for Progress in the 21st Century Act

MDT Montana Department of Transportation

MPO Metropolitan Planning Organization. The Yellowstone County Board of Planning

is the MPO for the Billings Urban area.

**NAAQS** National Ambient Air Quality Standards

**NH** National Highway System, NH is a state sub-allocated program funded by the

federal National Highway Performance Program

PE Preliminary Engineering
PLH Public Lands Highways

**PLHD** Public Land Highways Discretionary Fund

**PM<sub>10</sub>** A federal standard for particulate (10 microns or less in size), i.e., road dust,

brake lining and/or wood smoke particles.

**PM<sub>2.5</sub>** A federal standard for particulate (2.5 microns or less in size), i.e., road dust,

brake lining and/or wood smoke particles.

**ROW** Right of Way

**RP** Road Reference Post

**SAFTEA-LU** Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for

Users

SFC State Funded Construction SRTS Safe Routes to Schools

**SIP** State Implementation Plan. A plan for improving air quality in the State,

including the Billings area.

**STIP** State Transportation Improvement Program **STPE** Surface Transportation Program Enhancements

STPP Surface Transportation Program PrimarySTPU Surface Transportation Program UrbanSTPX Surface Transportation Program Off-System

**TA** Transportation Alternatives Program

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**TEA-21** Transportation Efficiency Act for the 21<sup>st</sup> Century

**TCM** Transportation Control Measure

Transportation Improvement Program. A multi-year program of highway and

transit projects on the Federal aid system, which addresses the goals of the

long-range plans and lists priority projects and activities for the region.

**TPCC** Transportation Policy Coordinating Committee. Together with the TTAC, the

transportation planning organization for Federal aid projects in the Billings

urbanized area.

**TSP** Total Suspended Particulate

**UHPIP** Urban Highway Pilot Improvement Program

**UPP** Urban Pavement Preservation

## **Introduction**

#### **Preface**

The Yellowstone County Board of Planning (YCBP) is the Metropolitan Planning Organization, (MPO), for the Billings metropolitan planning area. The Transportation Improvement Program, (TIP), is the funding mechanism for transportation projects requesting federal dollars in the Billings urbanized area. All MPO's are required by the current Federal Highway Bill SAFETEA LU to produce a TIP and update it at least every four years. SAFETEA LU was the first Transportation Bill that required a TIP. The bill was signed into law by President Bush in 2005, and extended by President Obama through June 2012. The act and extensions authorized highway, highway safety, transit, and other surface transportation programs.

On July 6, 2012 Moving Ahead for Progress in the 21<sup>st</sup> Century (MAP-21) was signed into law. The law provides federal program funding through the end of Federal Fiscal Year 2014 and brings program structure changes that will be fully addressed in future long range transportation plans and TIPs. The Fixing America's Surface Transportation Act (FAST Act) was signed into law on December 4, 2015, and authorizes federal transportation funding for federal fiscal years 2016 through 2020. This document contains a list of all surface transportation projects requesting the use of federal funds. Local jurisdictions working through the Billings MPO's Policy Coordinating Committee (PCC) determine how the area's transportation system is developed and expanded.

### **About the Transportation Improvement Program**

The TIP is a short-range program of highway and transit projects in the Billings metropolitan planning area and is prepared by YCBP staff in cooperation with state and local agencies. The basic purpose of the TIP is to provide the mechanism for scheduling federal funds for surface transportation projects, indicating regional priorities, and demonstrating a short range transportation vision for the area. A secondary purpose of the TIP is to provide information about other transportation projects in the planning area that are exempt from the TIP approval process such as projects that do not utilize federal funds.

## **TIP Process and Development**

The development of the TIP document is the responsibility of the Billings MPO and provides an opportunity for local officials to determine priorities and spending for federal highway and transit funds. Any transportation project located in the Billings metropolitan planning area must be included in the TIP prior to receiving federal funds. TIP projects must be included in the area's 20-year Transportation Plan, and are proposed for the TIP by local elected officials, transit operating officials, or state highway agencies. The TIP is reviewed and endorsed annually by the Billings MPO's Policy Coordinating Committee, (PCC), and may be modified through the TIP amendment process. The PCC includes a Billings City Council representative, the Chair of the Yellowstone County Commission, the President of the Yellowstone County Board of Planning and the District Administrator of the Montana Department of Transportation. After PCC endorsement, the TIP is submitted to the Montana Department of Transportation (MDT) and to the Federal Highway Administration and Federal Transit Administration for federal review of the document and approval of conformity and fiscal constraint determination.

## **Federal Regulations**

The Transportation Improvement Program (TIP) is a required planning program for federally assisted highway and transit improvements for the Billings metropolitan planning area and the Montana Department of Transportation (MDT) over a five-year period. The principal focus is given to the first two years of the program, the Biennial Element, which contains projects that could be implemented between October 1, 2020 –

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September 30, 2024 (FFY 2020 & 2024). The TIP is prepared annually and is in conformance with 23 CFR, Part 450 324-330.

#### **Financial Resources**

A range of federal funding sources is available to the Billings planning area for the purposes of funding transportation system improvements. Following is a list of those sources which, when available to the Billings area, are shown in the Transportation Improvement Program. Project implementation is indicated as expected to occur during the pertinent program year. Billings has had a favorable history of receiving federal earmarks as reflected in the table below.

BILLINGS FEDERAL EARMARK HISTORY -2017 through 2021

Project	Earmark
Billings Bypass	\$22,445,600
Zimmerman Trail	\$ 6,242,553

## **Funding Sources**

- Surface Transportation Program Urban (STPU)
- Surface Transportation Program Primary (STPP)
- National Highway System (NHS)
- Interstate Maintenance (IM)
- Highway-Railway Crossing Program (RRX)
- Highway Safety Improvement Program (HSIP)
- Bridge Replacement and Rehabilitation Program (HBRRP)
- Urban Pavement Preservation (UPP)
- Transportation Alternatives Program (TAP)
- State Funded Construction (SFC)
- Congestion Mitigation Air Quality (CMAQ)
- Montana Air Congestion Initiative (MACI)
- FTA Section 5339 (Formerly Sec. 3)
- FTA Section 5307 (Formerly Sec. 9)
- FTA Section 5310 (Formerly Sec. 16)
- Congressionally Directed Funds (MT, NCPD, DEMO)

## **AIR QUALITY CONSISTENCY**

Billings was designated as a non-attainment area for both Total Suspended Particulates (TSP) and Carbon Monoxide (CO) on March 3, 1978, (Federal Register, Vol. 44, No. 150, page 45421, August 2, 1979). As such, Billings was required to prepare a Transportation Control Plan (TCP). The TCP identified strategies to mitigate the TSP and CO problems. The TCP is the Billings element of Montana's State Implementation Plan (SIP). The TIP is required to be, and is, consistent with the TCP as discussed in the Billings conformity statement.

In 1987 the standard for TSP was dropped, and a new standard for particulate matter under 10 microns in size (PM - 10) was adopted (7/1/87 at 52 FR 24854). The Environmental Protection Agency (EPA), has also adopted the PM 2.5 standard and Billings is considered to be in compliance with both of these new standards.

## Conformity of the Billings Area Transportation Improvement Program with the 1990 Clean Air Act

A portion of the Billings Urbanized Area, (Billings), was designated non-attainment for carbon monoxide (CO) on 3/3/78 (43 FR 8962) with a secondary classification of "unclassified". EPA approved the Billings CO Control Plan on 1/16/86 (51 FR 2397). Billings was then re-designated as "Not Classified" on 11/6/91 (56 FR 56697). The area meets the qualifications of the Clean Air Act (CAA) for classification as an attainment area for ozone.

The Billings "not classified" carbon monoxide (CO) nonattainment area was re-designated by the Environmental Protection Agency (EPA) to attainment for the CO National Ambient Air Quality Standards (NAAQS) with an approved limited maintenance plan effective April 22, 2002. Under a CO limited maintenance plan, the motor vehicle emissions budgeted may be treated as essentially non-constraining for the length of the maintenance period because growth would need to exceed reasonable expectations to create a violation of the NAAQS for transportation-related CO. Therefore conformity demonstration using regional emissions analysis is not required; however, individual projects may still be required to conduct "hot spot" analysis.

As demonstrated in the following sections, the Transportation Improvement Program (TIP) satisfactorily meets the requirements established by the 1990 amendments to the CAA regarding the conformity of TIP's.

- The most recent estimates of CO mobile source emissions have been developed by the Analytical Services Section, Montana Department of Environmental Quality and are based upon development and transportation data provided by the Yellowstone County Board of Planning.
- EPA has approved the second 10-year carbon monoxide (CO) maintenance plan for the Billings area. This second 10-year CO maintenance plan meets the requirements of CAA section 175A (b) and is also a Limited Maintenance Plan (as was the maintenance plan with the original 2002 EPA approval.) The second 10-year CO maintenance plan continues to correctly reflect the Limited Maintenance Plan transportation conformity requirements. The EPA-approved Billings second 10-year CO maintenance plan is available at the Planning office.

#### **Transportation Control Measures**

Specific Transportation Control Measures have not been proposed for Billings recently, however, the SIP completed in 1986 included the widening of Exposition Drive (Main Street) and the signalization at Main Street and First Avenue North. Both of these projects were completed in 1983.

There are no Transportation Control Measures (TCM's) in the State Implementation Plan (SIP) and therefore there are no specific TCM's recommended for implementation in this TIP.

### **TIP Conformity**

As a prerequisite for receiving Federal-aid transportation funds through the TIP, a determination must be made that the proposed transportation projects do not cause or contribute to violations of the carbon monoxide ambient air quality standards. An analysis, which meets the EPA conformity determination regulations specified in 40 CFR Part 51 was performed in conjunction with the development of the <u>Billings Urban Area 2018 Long Range Transportation Plan</u>. The plan discusses conformity analysis in Chapter 14, pages 172-174. As the transportation projects in the TIP are contained in the Transportation Plan's analysis, a separate analysis for the TIP is not necessary.

### **Regionally Significant Projects**

There are no new regionally significant projects in this 2017-2021 Billings Urban Area TIP.

40 CFR part 93, subpart A - §93.126 Highway and Transit projects included in subpart A are exempt from the requirement to determine conformity. Such projects may proceed toward implementation even in the absence of a conforming transportation plan and TIP. A project will not be exempt if the MPO in consultation with other agencies, the EPA, FHWA, or FTA concur that it has potentially adverse emissions impacts for any reason.

#### REGIONALLY SIGNIFICANT PROJECT (2020-2024)

Project	Scope	Comments
Billings Bypass (aka North Bypass)	Location/Environmental	New Construction

### **Energy Conservation Considerations**

Energy impact analyses have been conducted as a part of the urban transportation planning process. In addition, increased attention has been given to energy conservation and contingency planning on a project specific basis.

As part of the 2018 update of the Billings Urban Area Transportation Plan, energy conservation was considered in each of the proposed alternative transportation networks.

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The City of Billings has a well-developed transit system, and ride-sharing opportunities have been examined. Transit facilities and highway system proposals will continue to be considered in a comprehensive method through the adopted Transportation Planning process.

The detailed energy conservation analysis of specific projects has been conducted for each of the major highway construction projects recommended in the 2018 update of the Billings Urban Area Transportation Plan.

## PROGRAMMING OF NON-URBAN SYSTEM, FEDERAL AID, AND STATE FUNDING

Proposed projects involving federal-aid funding, other than urban system funding, that are proposed within existing rights-of-way and which are determined to not significantly change traffic patterns, may not be considered to be of appropriate scale to warrant a modification to a currently valid TIP.

When there is knowledge of such projects prior to the annual adoption of the TIP, each project will be included in the program. Generally, projects falling within this category are those which serve to preserve and maintain the integrity of the existing plant or facility such as: overlays to improve or maintain surface conditions; bridge expansion joints and deck repairs necessary to maintain structural and surface sufficiency; slope repair necessary to maintain drainage adequacy; etc. Projects of this nature will be identified by MDT with appropriate justification when requesting program approval of federal highway funds. Local urban area officials will be advised by the Department through the local planning process of the Department's intent to expend federal funds (non-urban system) for such improvements in their area.

#### **Performance Measures**

Performance measures have historically been used in Transportation Planning; the Moving Ahead for Progress in the 21st Century Act, (MAP-21), transformed the Federal-aid highway program by establishing requirements for performance management to promote the most efficient investment of Federal transportation funds. The Fixing America's Surface Transportation, (FAST), Act continues these requirements to increase the accountability and transparency of this program and to support improved investment decisions through a focus on performance outcomes for national transportation goals. Establishing performance measures encourage Metropolitan Planning Organizations (MPOs) and State Transportation Departments to maximize the allocation of resources in their respective areas, as well as monitor the performance of the system for eventual use of future resources.

The Billings MPO supports the State targets for applicable performance measures for safety, pavement and bridge condition, system performance, freight, and CMAQ, and will support the Billings MET Transit for associated transit performance measures. Thus, the MPO will plan and program projects that contribute toward relevant targets for each performance measure.

### Safety

The goal of safety performance measures is to reduce the number of traffic fatalities and serious injuries in the public right of way. Interstate Maintenance, National Highway, Highway Safety 10

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Improvement Program, Surface Transportation Program Off-System, Secondary, and State Funded Construction funding sources support projects with the intent to improve safety measures.

#### **Pavement and Bridge Condition**

Pavement and bridge condition performance measures aim to maintain roadway and bridge infrastructure in such a way it remains functional and in good repair. Pavement and Bridge Condition are impacted most by Interstate Maintenance, National Highway, Bridge Program, and Urban Pavement Preservation funding sources. Projects included for funding under these sources were selected in part due to their contribution towards pavement and bridge condition targets.

#### **System Performance**

System performance measures exist to improve the efficiency of the overall transportation system, while helping to reduce congestion and travel times and increase reliability of the system. These measures are related to Congestion Mitigation and Air Quality, Surface Transportation Program Urban, and Transportation Alternatives funding sources. Projects included in these funding sources will contribute to meeting state targets for system performance.

#### FREIGHT-NATIONAL HIGHWAY FREIGHT PROGRAM (NHFP)\*

The purpose of freight performance measures is to improve the national freight network, while providing access to trade and enhancing the capacity of communities to participate in, and support regional economic development. Freight performance measures are most strongly influenced by the National Highway Freight Program Federal funding source. Project selected for National Highways funding will contribute to improving the national freight network and meeting state targets.

#### National Highway Freight Program (NHFP)\*

Funding shown in thousands of dollars												
Project	Description									Funding	Source	Total Project
Sponsor		Phase							Local	State	Federal	Costs
			Pre-2020	2020	2021	2022	2023	2024		13.42%	86.58%	
I-90 Yellowstone River Bridge	Reconstruction of	CN			8,500.0	11,326.8				2,660.8	17,166.0	19,826.8
UPN 7972	interstate bridges									0.0	0.0	0.0
										0.0	0.0	0.0
										0.0	0.0	0.0
MDT	I-90 RP 450.09 to 452	Total	0.0	0.0	8,500.0	11,326.8	0.0	0.0	0.0	2,660.8	17,166.0	19,826.8
NHFP TOTAL	•		0.0	0.0	8,500.0	11,326.8	0.0	0.0	0.0	2,660.8	17,166.0	19,826.8

Funding projections are based on best available information and are subject to change given current funding uncertainties and unknown impacts of future congressional or other federal actions. Federal program funding availability may impact the scheduling of projects. Funding will be subject to the obligation limitation set by the annual appropriations process.
\*NHFP is funded by the federal National Highway Performance Program.

### Congestion Mitigation and Air Quality (CMAQ)

The collection of data regarding air quality performance measures helps to evaluate projects to ensure they are protecting and enhancing the health of the natural environment. These performance measures may be impacted by Congestion Mitigation and Air Quality, Montana Air and Congestion Initiative Discretionary Program, Transportation Alternatives, and Federal Transit Administration funding sources and associated projects that provide support for non-motorized transportation projects and programming that enhances air quality and encourages sustainable transportation options.

### **Advancement of Projects**

It is mutually agreed that the first two years of this program is the best estimate of the project phase that will be undertaken during the Biennial timeframe. Occasionally, projects advance through the design process faster than anticipated. An approved project may accelerate into the next logical phase providing that the funding source does not change from that, which was initially identified in the TIP. Federal, State, and local governments have agreed that a TIP revision is not required in order to accelerate a specific project phase, so long as other planned work is not unduly delayed. The priorities with regard to the FTA Section 5307 projects in the Biennial Element are:

- 1) Operating Assistance.
  - The priorities with regard to the FTA Section 5310 projects in the Biennial Element are: 1) Replacement vehicles for MET Special Transit.
  - The priorities with regard to the FTA Section 5339 projects are: 1) Assistance for bus/bus facilities

#### PRIVATE ENTERPRISE PARTICIPATION

Both the City of Billings and Yellowstone County have locally developed policies and procedures to examine opportunities for private sector participation in the provision of transit services and related support services. The City of Billings adopted resolution 86-15346 which states said policy and provides a process for implementation. The Council approved that resolution on July 7, 1986. Further, a <u>Private Transportation Enterprise Participation Policy (PEP)</u> and implementing procedures were adopted by the MPO's Technical Advisory Committee on April 24, 1986; by the Policy Coordinating Committee on May 8, 1986; and by the Yellowstone County Planning Board on May 13, 1986.

The City's MET Transit Department has examined various opportunities for private sector provision of services. The Department utilizes private tire firms to handle parts of servicing of the tire inventory. The Department also contracts with various private firms for radiator repair, air compressor rebuilds, as well as glass, bodywork on the vehicles, and occasional component rebuilds.

### The required TIP documentation related to the PEP process is as follows:

- a) The City of Billings MET Transit System solicited the possible interest or involvement of the private sector in providing leased tires for the MET Transit fleet of coaches. In the spring of 1993, 1996, 2001, 2006 and 2011, and 2016 a Request for Bids was sent to potentially interested private vendors and was also advertised in a local newspaper and a national transit journal. Bids are evaluated based on cost and ability to perform. Three firms requested bid packages. The current contract for the tire lease is in effect through August 31, 2020 with one additional one-year renewal option. It will again be advertised for bid following execution of the final option.
- b) No other proposals were received from the private sector.
- c) There are no known impediments to holding service out for competition.
- d) There are no known private sector complaints.

The Yellowstone County-City of Billings Planning Division has and will continue to follow its adopted policy and procedures regarding private sector participation. The mailing list of private

providers has been updated and used to provide notice about TAC and PCC meetings, including those that deal with the Unified Planning Work Program, (UPWP), projects and process as well as the TIP process. Through these mailings the private providers are aware of the development of the proposed transit capital and operating projects as well as the proposed paratransit capital projects for the five years covered in the TIP.

# FEDERAL TRANSIT ADMINISTRATION PROJECTS

The Federal Transit Act funded projects, including FTA Section 5339 grant projects, (Biennial Element) are intended to insure the continued efficient operation, maintenance and administration of the MET Transit system fleet and facilities, including meeting federal regulations such as the Americans with Disabilities Act (ADA). The operating grants are for the fiscal years of July 1, 2019 to June 30, 2023 and the Section 5339 grant projects will permit Bus and Bus Facilities projects in Fiscal Years 2020 through 2024.

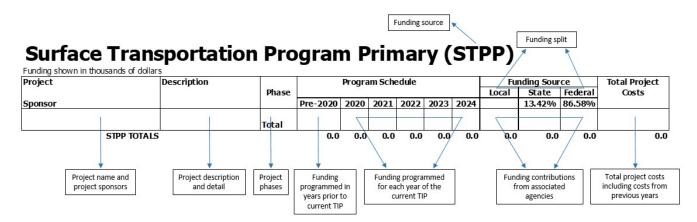
The vehicle purchases for MET PLUS are projects to enable the City to continue providing the required specialized demand-responsive paratransit service for citizens who are unable to use the MET Transit System due to their disabling conditions. The projects to purchase vehicles for other entities will address some of the transportation needs of individuals with disabilities and senior populations.

## **Major Federally Funded Project Summary**

Section 1203(h)(7)(B) of MAP-21 requires publication of an annual listing of projects for which Federal funds have been obligated in the TIP in the preceding year consistent with the categories identified in the TIP.

## **Understanding the TIP Funding Tables**

The TIP project funding tables consist of multiple components, and are designed to best display integral information regarding the projects within the TIP. The image below identifies and explains each of the various components of the TIP project funding tables, and can be used as a tool to understand the information being presented within the funding tables.



All construction projects included in the TIP will be completed in multiple phases (i.e. PE, RW, IC, and CN). Funding for each construction project is broken down by the costs of each specific phase. The table below provides a description of construction project phases and additional project phases the reader can expect to see within TIP funding tables.

Project Phase	Description
CN	Construction – Construction and/or reconstruction work performed by the agency or contractor
IC	Incidental Construction – 'Safety net' for unexpected construction expenditures
ОТ	Other – Additional programmatic expenditures including costs for marketing, education, and outreach
PE	Preliminary Engineering – Analysis and design work completed prior to project construction (the abbreviation EIS will be added if phase includes an environmental impact statement)
Purch.	Purchase – Procuring equipment, software, vehicles, or facilities
RW	Right of Way – Tasks associated with acquiring and preparing the right of way for a project (e.g. property acquisition and utility relocation)
Transit	Transit operations

# **Projects that are Regionally Significant**

PROJECT	SCOPE	COMMENTS
Billings Bypass (aka North Bypass)	Location/Environmental	New Construction

**Billings MPO Project List** 

PROJECT	UPN	SCOPE	COMMENTS
CMAQ			
	4100.003	New construction of bridge over the	
Billings Bypass - Yellowstone River Bridge	4199-003	Yellowstone River	
Billings Bypass - Johnson Lane Interchange	4199-007	Reconstruction of existing Interchange to	
billings bypass Sollison Lane Interchange	1133 007	a diverging diamond design	
STPU			
Billings Bypass - Five Mile Road	4199-002	Reconstruction of roadway	
	4199-002	New construction of bridge over the	
Billings Bypass - Yellowstone River Bridge	4199-003	Yellowstone River	
Billings Bypass - Johnson Lane Interchange	4199-007	Reconstruction of existing Interchange to a diverging diamond design	
SRTS			
IM			
MDT Preventative Maintenance		Pavement Preservation	Plug to allow project nominations
I-90 Yellowstone River - Billings	7972	Bridge Replacement	
Mossmain Intch - West Blgs Intch	9198	Pavement Preservation w/ signal improvements at off ramps	
Billings Bypass - Johnson Lane Interchange	4199-007	Reconstruction of existing Interchange to a diverging diamond design	
NH		a arrei girig alarmenta acesgiri	
		Decree and Decree and Many	Diversity of the second
MDT Preventative Maintenance		Pavement Preservation	Plug to allow project nominations
Main St Billings	8717	Pavement Preservation	
27th St 1st Ave S. to Airport Rd	7910	Pavement Preservation	
Billings Bypass	4199-001	New Construction	Covers PE & IC
Billings Bypass - Yellowstone River Bridge	4199-003	New construction of bridge over the Yellowstone River	
Billings Bypass - Johnson Lane Interchange	4199-007	Reconstruction of existing Interchange to a diverging diamond design	
Billings Bypass - RR O'pass	4199-005	New construction of bridge over the railroad	
Billings Bypass - Johnson Lane Intch - RR	4199-006	New construction of connection from	
O'pass	7133-000	interchange to the railroad overpass	
Billings Bypass - Five Mile Road to US 87	4199-004	New construction of connection from Five Mile to US 87	
Exposition Dr. & 1st Ave N. Blgs	7908	Intersection Improvements	
1st Ave. North - Billings	9022	Major Reconstruction	
Underpass Ave. Improvements	8669	Intersection Improvements	
Airport Rd. & Main St Blgns	8718	Intersection Improvements	
Zoo Drive Improvements	9597	Intersection Improvements	
NHFP			
I-90 Yellowstone River - Billings		Bridge Replacement	
STPX, STPS, SFCN			
27th Street RR Crossing	9354	Railroad Crossing Study	
SF 169 Rimrock & 62nd St. W	9383	Intersection Improvement Study	
Blue Creek Road - Billings	9503	Pavement Preservation	
Lockwood Interchange	9588	Interchange Improvements Study	
STPP		,	

**Billings MPO Project List, (Continued)** 

HSIP	. 0)	ECC LIST, (COITE	<u> </u>
	I	T	<u></u>
Various Safety Projects			Plug to allow project nominations
SF 149 Hillcrest Right Turn Ln	8904	Intersection Improvements	
SF 169 Frontage Rd. Wise Ln Intersection	9384	Intersection Improvements	
SF 169 Rimrock & 62nd St. W	9383	Intersection Improvements	Roundabout
SF 169 Blgs. Area Safety Improvements	9420	Signing	
SF 169 I-90 W. King Ave Lighting	9421	Roadway Lighting	
Zoo Drive Improvements	9597	Intersection Improvements	
SF 169 Blgs. District Safety Improvements	9423	Signage	Only portion in MPO bdry
BR			
2012 Scour Mitigation	7960	Mitigation	
I-90 Yellowstone River - Billings	7972	Bridge Replacement	
_		New construction of bridge over the	
Billing Bypass - Yellowstone River	4199-003	Yellowstone River	
MONTANA AVE OVERPASS- BILLINGS	9913	Bridge Study	
MONTANA AVE STRUCTURES - BLGS	9914	Bridge Rehab	
UPP			
		Pavement preservation	Plug to allow project nominations
Various Preservation Projects	0500	· ·	
Blue Creek Road - Billings	9503	Pavement preservation	
Grand - 24th to Zimmerman	9509	Pavement preservation	
MACI	_		
MDT MACI		Statewide CMAQ - Various	Plug to allow project nominations
MDT MACI		Statewide CMAQ - ADA Compliance	Plug to allow project nominations
MDT MACI		Equipment Purchases	
Underpass Ave. Improvements	8669	Intersection Improvements	
Mossmain Intch - West Blgs Intch	9198	Pavement Preservation w/ signal improvements at off ramps	
Laurel Road Signals - Billings	9568	Signal Improvements	
CITY TA			
EARMARK			
Billings Bypass	4199-001	New Construction	Covers Environmental Doc., PE, RW
Grand - 24th to Zimmerman	9509	Pavement Preservation	
BUILD	•	•	
Inner Belt Loop		Road Construction	
Skyline Trail		Multi Use Path Construction	
FTA 5307		•	
FTA 5339			
FTA 5310			
FTA 5310			
100 % LOCALLY FUNDED			
PROJECTS		Assessed Operation on Last 1	Y
Various Projects		Annual Operation and Maintenance	
State Funded Maintenance			
Various Maintenance Projects		Maintenance	

## **Projects with Multiple Funding**

#### **Billings Bypass**

Project: Billings Byp	acc	Description		Program So	hedule										Total Project
Project. Dillings byp	433	Description	Phase	riogramis	incuaic				Funding	Local	State	Federal	Costs		
Sponsor: MDT				Pre-2020	2020	2021	2022	2023	2024	2024+	Source		13.42%	86.58%	
Billings Bypass	UPN4199000	Environmental Impact Statement	PE-EIS	4,919.6							EARMARK		660.2	4,259.4	4,919.6
		Preliminary Engineering	PE	9,679.0							EARMARK		1,298.9	8,380.0	9,679.0
		Preliminary Engineering	PE	2,734.3	2,444.8						NH		695.0	4,484.1	5,179.1
		Right of Way Acquisition	RW	7,870.5							MT/NH		1,056.2	6,814.3	7,870.5
		Utility Moves	IC			3,019.0					NH		405.1	2,613.8	3,019.0
MDT		,	Total	25,203.5	2,444.8	3,019.0	0.0	0.0	0.0				4,115.5	26,551.7	30,667.2
Billings Bypass	UPN4199002	Construction of Five Mile Road	IC	141.0	15.8						STPU		21.0	135.8	156.8
(Five Mile Road)			CN		6,077.5						STPU		815.6	5,261.9	6,077.5
MDT			Total	141.0	6,093.3	0.0	0.0	0.0	0.0				836.6	5,397.7	6,234.3
Billings Bypass	UPN4199003	Construction of a new bridge	IC		416.2						NH		55.9	360.4	416.2
(Yellowstone River E	Bridge)	over the Yellowstone River	CN		11,364.2						STPU		1,525.1	9,839.1	11,364.2
-			CN		5,000.0						CMAQ		671.0	4,329.0	5,000.0
			CN		5,000.0						BRIDGE		671.0	4,329.0	5,000.0
			CN		15,009.8						NH		2,014.3	12,995.5	15,009.8
MDT			Total	0.0	36,790.2	0.0	0.0	0.0	0.0				4,937.3	31,853.0	36,790.2
Billings Bypass	UPN4199007	Reconstruction of existing	CN				2,201.6				STPU		295.5	1,906.2	2,201.6
(Johnson Lane Inter	change)	Interchange	CN				6,200.0				CMAQ		832.0	5,368.0	6,200.0
			CN				1,800.0				NH		241.6	1,558.4	1,800.0
			CN				30,188.4				IM		3,018.8	27,169.5	30,188.4
MDT			Total	0.0	0.0	0.0	40,390.0	0.0	0.0				4,387.9	36,002.1	40,390.0
Billings Bypass	UPN4199005	Construction of new bridge	CN					19,349.8			NH		2,596.7	16,753.0	19,349.8
(Railroad Overpass)		over railroad													
MDT			Total	0.0	0.0	0.0	0.0	19,349.8	0.0				2,596.7	16,753.0	19,349.8
Billings Bypass	UPN4199006	Construction of connection	CN						8,397.6		NH		1,127.0	7,270.6	8,397.6
	change to RR O'pass)	from Interchange to RR O'pass													
MDT			Total						####				1,127.0	7,270.6	8,397.6
Billings Bypass	UPN4199004	Construction of connection	CN							18,741.7	NH		2,515.1	16,226.6	18,741.7
(Five Mile Rd to US 8	7)	from Five Mile to US 87													
MDT			Total							18,741.7			2,515.1	16,226.6	18,741.7
Totals				25,344.4	45,328.4	3,019.0	40,390.0	19,349.8	8,397.6	18,741.7	1	0.0	20,516.2	140,054.7	160,570.9

Funding projections are based on best available information and are subject to change given current funding uncertainties and unknown impacts of future congressional or other federal actions.

CN estimates include CE cost:

## I-90 Yellowstone River Bridges

Funding shown in thousands of dollars

Project: I-90 Yellowstone River Bridges	Description		Program 9	Schedule										Total Project
		Phase								Funding	Local	State	Federal	Costs
Sponsor: MDT			Pre-2020	2020	2021	2022	2023	2024	2024+	Source		13.42%	86.58%	
I-90 Yellowstone River Bridges	Reconstruction of Interstate	PE	6,287.8	161.8	)					BRIDGE		865.5	5,584.1	6,449.6
UPN 7972	bridges over the Yellowstone	RW		240.0						IM		24.0	216.0	240.0
	River	IC			341.2					IM		34.1	307.1	341.2
		CN			47,546.2	2				BRIDGE		6,380.7	41,165.	47,546.2
		CN			5,000.0	)				IM		500.0	4,500.0	5,000.0
		CN			17,325.0	)				NHFP		2,325.0	15,000.0	17,325.0
MDT	RP 450 to 452.7	Total	6,287.	401.8	70,212.	0.0	0.0	0.0	0.0			10,129.	66,772.0	76,902.0
Totals			6,287.8	3 401.8	70,212.	4 0.0	0.0	0.0	0.0			10,129.	66,772.0	5 76,902.0

## **Estimated Revenue**

#### **Estimated Revenue**

Amounts shown in thousands of dollars

Federal						STP/S*/X*									
Fiscal Year	CMAQ**	STPU*	IM*	NH*	NHFP*	SFCN	STPP*	RRS	HSIP*	BR*	UPP*	MACI*	BUILD**	TA*	SUBTOTAL
Carryover	5,841.8	20,037.6													25,879.4
FFY 2020	1,390.2	2,489.8	1,911.5	28,694.8	0.0	1,082.0	0.0	225.5	2,071.1	6,739.8	723.0	2,139.5	0.0	380.7	47,847.8
FFY 2021	1,390.2	2,489.8	6,819.4	2,817.3	17,325.0	0.0	0.0	0.0	2,538.5	47,558.6	1,970.1	797.5	0.0	300.0	84,006.3
FFY 2022	1,390.2	2,489.8	31,688.4	8,877.6	0.0	0.0	0.0	0.0	12,507.2	2,886.7	500.0	1,954.8	0.0	300.0	62,594.7
FFY 2023	1,390.2	2,489.8	1,500.0	20,375.0	0.0	0.0	0.0	0.0	500.0	1,809.8	500.0	750.0	0.0	300.0	29,614.7
FFY 2024	1,390.2	2,489.8	19,382.3	52,318.2	0.0	37,685.0	0.0	0.0	1,111.8	0.0	500.0	1,193.5	0.0	300.0	116,370.8
TOTAL	12,793.0	32,486.5	61,301.6	113,082.8	17,325.0	38,767.0	0.0	225.5	18,728.6	58,994.8	4,193.1	6,835.2	0.0	1,580.7	366,313.8

Federal	FTA	5307	FTA	5339	FTA	5310	GAS TAX			
Fiscal Year	Federal	Local	Federal	Local	Federal	Local	CITY	COUNTY	OTHER	TOTAL
Carryover	0.0		3,418.3							29,297.8
FFY 2020	1,891.4	1,891.4	514.0	695.1	134.6	23.8	1,739.8	313.8	2,225.5	57,277.1
FFY 2021	1,910.3	1,910.3	420.0	135.2	104.5	20.8	1,739.8	313.8	1,569.8	92,130.8
FFY 2022	1,929.3	1,929.4	420.0	105.0	160.0	29.3	1,739.8	313.8	2,417.1	71,638.3
FFY 2023	1,948.7	1,948.7	420.0	105.0	160.0	29.3	1,739.8	313.8	1,600.3	37,880.3
FFY 2024	1,968.2	1,968.2	420.0	105.0	160.1	29.3	1,739.8	313.8	1,615.6	124,690.8
TOTAL	9,647.9	9,647.8	5,612.3	1,145.3	719.2	132.5	8,699.1	1,569.0	9,428.2	412,915.0

Funding projections are based on best available information and are subject to change given current funding uncertainties and unknown impacts of future congressional or other federal actions. Federal program funding availability may impact the scheduling of projects. Funding beyond 2020 will be subject to the obligation limitation set by the annual appropriations process.

#### NOTES

These estimates are based on historical data and projections.

\* STPU, IM, NH, NHFP, STPX, STPP, HSIP, BR, UPP, MACI, and TA funds include match.

Operations and Maintenance funds (average of Fiscal Years 2015-2017), local match, and CMAQ (local match) makes up OTHER

<sup>\*\*</sup>Reflective of federal share only.

# **Congestion Mitigation & Air Quality (CMAQ)**

Funding shown in thousands of dollars

Unless otherwise indicated the matching ratios for these projects are 86.58% Federal and 13.42% Match

Project	Description								Fund	ing Source		Total Project
		Phase							Local	State	Federal	Costs
Sponsor			Pre-2020	2020	2021	2022	2023	2024	13.42%	13.42%	86.58%	
Carryover (Federal)				5,841.8	2,903.0	4,293.3	315.5	1,705.8				
Estimated allocation (Federal)				1,390.2	1,390.2	1,390.2	1,390.2	1,390.2				
Billings Bypass UPN4199003 (Yellowstone River Bridge) MDT	Construction of a new bridge over the Yellowstone River	CN <b>Total</b>	0.0	5,000.0 <b>5,000.0</b>		0.0	0.0	0.0	0.0	671.0 <b>671.0</b>	4,329.0 <b>4,329.0</b>	5,000.0 <b>5,000.0</b>
Billings Bypass UPN4199007 (Johnson Lane Interchange) MDT	Reconstruction of existing Interchange	CN <b>Total</b>	0.0	0.0	0.0	6,200.0 <b>6,200.0</b>	0.0	0.0	0.0	832.0 <b>832.0</b>	5,368.0 <b>5,368.0</b>	6,200.0 <b>6,200.0</b>
Project Adjustments/Closures												
		<b>D</b>	CMAQ Totals Federal State	5,000.0 4,329.0 671.0	0.0 0.0 0.0	6,200.0 5,368.0 832.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0	1,503.0	9,697.0	11,200.0
	En	ıdıng Bala	nce (Federal)	2,903.0	4,293.3	315.5	1,705.8	3,096.0				

Funding projections are based on best available information and are subject to change given current funding uncertainties and unknown impacts of future congressional or other federal actions. Federal program funding availability may impact the scheduling of projects. Funding will be subject to the obligation limitation set by the annual appropriations process.

On estimates include CE costs

# Surface Transportation Program Urban (STPU)

Project		Description								Fundi	ng Source		Total Project
			Phase							Local	State	Federal	Costs
Sponsor				Pre-2020	2020	2021	2022	2023	2024		13.42%	86.58%	
Carryover					20,037.6	5,069.8	7,559.6	7,847.8	10,337.5				
Estimated Allocation (	(STPU)				2,489.8	2,489.8	2,489.8	2,489.8	2,489.8				
Billings Bypass	UPN4199002	Construction of Five Mile Road	IC	141.0	15.8						21.0	135.8	156.8
(Five Mile Road)			CN		6,077.5						815.6	5,261.9	6,077.
MDT			Total	141.0	6,093.3	0.0	0.0	0.0	0.0		836.6	5,397.7	6,234.3
Billings Bypass	UPN4199003	Construction of a new bridge											
(Yellowstone River	Bridge)	over the Yellowstone River											
			CN		11,364.2						1,525.1	9,839.1	11,364.2
MDT			Total	0.0	11,364.2	0.0	0.0	0.0	0.0	0.0	1,525.1	9,839.1	11,364.2
Billings Bypass	UPN4199007	Reconstruction of existing											
(Johnson Lane Inte	rchange)	Interchange											
			CN				2,201.6				295.5	1,906.2	2,201.6
MDT			Total	0.0	0.0	0.0	2,201.6	0.0	0.0	0.0	295.5	1,906.2	2,201.6
Adjustment/Closu	res												
				STPU Totals	17,457.5	0.0	2,201.6	0.0	0.0	0.0	2,657.2	17,142.9	19,800.1
				Federal	15,114.7	0.0	1,906.2	0.0	0.0				
				State	2,342.8	0.0	295.5	0.0	0.0				
				Balance	5.069.8	7.559.6	7.847.8	10.337.5	12.827.3				

Funding projections are based on best available information and are subject to change given current funding uncertainties and unknown impacts of future congressional or other federal actions. Federal program funding availability may impact the scheduling of projects. Funding will be subject to the obligation limitation set by the annual appropriations process.

CN estimates include CE costs

## **Interstate Maintenance (IM)**

Funding shown in thousands of dollars  Project	Description								Fi	undina Sou	irce	Total Project
,	2000	Phase							Local	State	Federal	Costs
Sponsor			Pre-2020	2020	2021	2022	2023	2024		8.76%	91.24%	
MDT-PREVENTATIVE MAINTENANCE - IM	Maintenance	All		1,500.0	1,500.0	1,500.0	1,500.0	1,500.0		657.0	6,843.0	7,500.0
MDT		Total		1,500.0	1,500.0	1,500.0	1,500.0	1,500.0	0.0	657.0	6,843.0	7,500.0
I-90 Yellowstone River Bridges	Bridge Replacement	PE	6,287.8							550.8	5,737.0	6,287.8
UPN 7972		RW		240.0						21.0	219.0	240.0
		IC			319.4					28.0	291.5	319.4
		CN			5,000.0					438.0	4,562.0	5,000.0
MDT	I-90 RP 450.09 to 452.73	Total	6,287.8	240.0	5,319.4	0.0	0.0	0.0	0.0	1,037.8	10,809.4	11,847.2
Mossmain Intch - West Blgs Intch	Pavement Preservation	PE	496.4	171.5						58.5	609.3	667.8
UPN 9198	Not all locations inside MPO boundary	CN						17,882.3		1,566.5	16,315.8	17,882.3
MDT	I-90 RP 437.12 to 446.7	Total	496.4	171.5	0.0	0.0	0.0	17,882.3	0.0	1,625.0	16,925.2	18,550.2
Billings Bypass - Johnson Lane Intch	Reconstruction of existing	CN				30,188.4				2,644.5	27,543.9	30,188.4
UPN 4199-007	Interchange									0.0	0.0	0.0
MDT	I-90 RP	Total	0.0	0.0	0.0	30,188.4	0.0	0.0	0.0	2,644.5	27,543.9	30,188.4
IM TOTAL			6.784.2	1.911.5	6.819.4	31.688.4	1.500.0	19.382.3	0.0	5.964.3	62.121.5	68.085.8

Funding projections are based on best available information and are subject to change given current funding uncertainties and unknown impacts of future congressional or other federal actions. Federal program funding availability may impact the scheduling of projects. Funding will be subject to the obligation limitation set by the annual appropriations process.

\*\*IMI is a state sub-allocated program funded by the federal National Highway Performance Program.\*\*

\*\*Constitution of the Subject of Subject is a state sub-allocated program funded by the federal National Highway Performance Program.\*\*

# National Highway (NH)\*

Funding shown in thousands of dollars  Project	Description								F.	ınding Sour	re	Total Project
rioject	Description	Phase							Local	State	Federal	Costs
Sponsor		riiase	Pre-2020	2020	2021	2022	2023	2024	LUCAI	13.42%	86.58%	CUSIS
MDT-PREVENTATIVE MAINTENANCE - NH	Maintenance	All	F16-2020	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0		671.0	4,329.0	5,00
MDT	Haintenance	Total		1,000.0	1,000.0	1,000.0	1,000.0	1,000.0		671.0	4,329.0	5,00
Billings Bypass	New construction	PE	2,734.3	2,090.7	1,000.0	1,000.0	1,000.0	2,000.0		647.5	4,177.5	4,82
JPN 4199-000	nen construcción	IC	2,755	2,050.7	3,019.0					405.1	2,613.8	3,0:
MDT		Total	2,734.3	2,090.7	3,013.0					1,052.7	6,791.4	7,84
Billings Bypass - Yellowstone River Bridge	New construction of bridge	IC	2,754.5	416.2						55.9	360.4	41
UPN 4199-003	over the Yellowstone River	CN		15,009.8						2,014.3	12,995.5	15,00
MDT	over the renovatorie raver	Total	0.0	15,426.0	0.0	0.0	0.0	0.0	0.0		13,355.9	15,42
Billings Bypass - Five Mile Rd to US 87	Construction of connection	CN	0.0	13,420.0	0.0	0.0	0.0	18,741.7	0.0	2,515.1	16,226.6	18,74
		CIV						10,741.7		2,313.1	10,220.0	10,/-
UPN 4199-004	from Five Mile to US 87											
MDT		Total	0.0	0.0	0.0	0.0	0.0	18,741.7	0.0		16,226.6	18,74
Billings Bypass - RR O'pass	New construction of	CN					19,349.8			2,596.7	16,753.0	19,3
UPN 4199-005	RR O'pass									0.0	0.0	
										0.0	0.0	
MDT		Total	0.0	0.0	0.0	0.0	19,349.8	0.0	0.0	,	16,753.0	19,34
Billings Bypass - Johnson Ln. Intch - RR O'pass	New construction of connection	CN						8,397.6		1,127.0	7,270.6	8,39
UPN 4199-006	from Interchange to bridge									0.0	0.0	
		1	ا ۔ ۔ ا							0.0	0.0	
MDT	<u> </u>	Total	0.0	0.0	0.0	0.0	0.0	8,397.6	0.0		7,270.6	8,39
Billings Bypass - Johnson Lane Intch	Reconstruction of existing	CN				1,800.0				241.6	1,558.4	1,80
UPN 4199-007	Interchange									0.0	0.0	
	RP 455.5	Total	0.0	0.0	0.0	1,800.0	0.0	0.0	0.0	241.6	1,558.4	1,80
Exposition Dr. & 1st Ave. N. Blgs	Interesction Improvements	PE	1,192.3							160.0	1,032.3	1,19
UPN 7908										0.0	0.0	
		CN						2,085.0		279.8	1,805.2	2,08
MDT	RP .35 to 1.35	Total	1,192.3	0.0	0.0	0.0	0.0	2,085.0	0.0	439.8	2,837.4	3,27
27th St - 1st Ave S to Airport	Mill and overlay	PE	2,132.5							286.2	1,846.3	2,13
UPN 7910		RW	772.6							103.7	668.9	77
		IC	179.8							24.1	155.7	17
		CN	10,698.0	539.8					262.6	1,508.1	9,729.7	11,50
MDT	RP 0.0 to 3.0	Total	13,782.8	539.8	0.0	0.0	0.0	0.0	262.6	1,922.1	12,400.6	14,58
Underpass Ave. Improvements	Intersection Improvements									0.0	0.0	
UPN 8669		CN				6,052.4				812.2	5,240.2	6,05
MDT	RP .51 to .72	Total	0.0	0.0	0.0	6,052.4	0.0	0.0	0.0	812.2	5,240.2	6,05
Main Street - Billings	Pavement Preservation	PE	668.2	130.0						107.1	691.1	79
UPN 8717	with micro-surfacing	RW	180.0							24.2	155.8	18
		IC	77.3	38.5						15.5	100.2	11
		CN		8,469.7						1,136.6	7,333.1	8,46
MDT	RP 1.08 to 4.66	Total	925.5	8,638.2	0.0	0.0	0.0	0.0	0.0	1,283.4	8,280.3	9,56
Airport Rd. & Main St Blgs	Intersection Improvements	OT	295.6							39.7	255.9	29
UPN 8718	•	PE	2,229.8							299.2	1,930.6	2,22
		RW	· ·		61.2					8.2	53.0	. 6
		IC			153.1					20.5	132.5	15
		CN						8,532.4		1,145.0	7,387.3	8,53
MDT	RP 1.5 to 2.2	Total	2,525.4	0.0	214.3	0.0	0.0		0.0		9,759.4	11,27
1st Ave. N - N 9th to RR Xing	Reconstruction of roadway	PE	1,746.7	3.0	1,483.3		3.0	2,22.2.1	3.0	433.5	2,796.5	3,23
UPN 9022	Major Rehab	RW	1,,,		59.8					8.0	51.8	5,25
		IC			59.8					8.0	51.8	5
		CN			55.0			10,795.5		1,448.8	9,346.7	10,79
MDT	N-115 RP 0.7 - RP .93	Total	1,746.7	0.0	1,603.0	0.0	0.0		0.0		12,246.8	14,14
Zoo Drive Improvements	Intersection Improvements	PE	130.0	3.0	1,000.0	<b>V.0</b>	3.0	_0,,,,,,	3.0	17.4	112.6	13
UPN 9597	I-90 RP 442.9 to 444.3	CN	130.0					2,766.1		371.2	2,394.9	2,76
MDT	U-1011 RP 2.36 to 3.04	Total	130.0	0.0	0.0	0.0	0.0		0.0		2,507.4	2,89
1st Ave. N - RR Xing to Broadway	Reconstruction of roadway	PE		500.0	5.0		3.0	_,, 00:1	3.0	67.1	432.9	50
UPN 9880	Major Rehab	RW		500.0		12.6				1.7	10.9	1
		IC				12.6				1.7	10.9	1
CN outside of TIP Timeframe 2025		CN				12.0				0.0	0.0	1
MDT	N-115 RP 0.93 - RP 1.45	Total	0.0	500.0	0.0	25.2	0.0	0.0	0.0	70.5	454.7	52!
1st Ave. N - Broadway to Division	Reconstruction of roadway	PE	0.0	500.0	0.0	25.2	0.0	0.0	0.0	67.1	434.7 432.9	50
UPN 9881	Major Rehab	RW		500.0			12.6			1.7	10.9	1
01 14 2001	inajor Keriau	IC					12.6			1.7	10.9	1
CN outside of TIP Timeframe 2026		CN					12.0			0.0	0.0	1
LN outside of 11P Timetrame 2026 MDT	N-115 RP 1.45 to RP 2.05	Total	0.0	500.0	0.0	0.0	25.2	0.0	0.0	70.5	454.7	52

Funding projections are based on best available information and are subject to change given current funding uncertainties and unknown impacts of future congressional or other federal actions.

Federal program funding availability may impact the scheduling of projects. Funding will be subject to the obligation limitation set by the annual appropriations process. NH is a state sub-allocated program funded by the federal National Highway Performance Program.

# National Highway Freight Program (NHFP)\*

Funding shown in thousands of dollars

Project	Description								Fi	ınding Sour	rce	Total Project
Sponsor		Phase							Local	State	Federal	Costs
			Pre-2020	2020	2021	2022	2023	2024		13.42%	86.58%	
I-90 Yellowstone River Bridges	Reconstruction of	CN			17,325.0					2,325.0	15,000.0	17,325.0
UPN 7972	interstate bridges									0.0	0.0	0.0
										0.0	0.0	0.0
										0.0	0.0	0.0
MDT	I-90 RP 450.09 to 452.73	Total	0.0	0.0	17,325.0	0.0	0.0	0.0	0.0	2,325.0	15,000.0	17,325.0
NHFP TOTA	NHFP TOTAL					0.0	0.0	0.0	0.0	2.325.0	15,000.0	17.325.0

Funding projections are based on best available information and are subject to change given current funding uncertainties and unknown impacts of future congressional or other federal actions. Federal program funding availability may impact the scheduling of projects. Funding will be subject to the obligation limitation set by the annual appropriations process.

\*NHFP is funded by the federal National Highw ay Performance Program.

# <u>Surface Transportation Program Off</u> <u>System (STPX), Secondary (STPS), State</u> <u>Funded Construction, (SFCN)</u>

Funding shown in	thousands	of dollars
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Project	Description								Fu	nding Source		
		Phase							Local	State	Federal	Total Project Costs
Sponsor			Pre-2020	2020	2021	2022	2023	2024		13.42%	86.58%	
27th Street RR Crossing	Railroad crossing study	OT	1,075.0							144.3	930.7	1,075.0
UPN 9354		RW								0.0	0.0	0.0
MDT	RP 1 to 1.6	Total	1,075.0	0.0	0.0	0.0	0.0	0.0	0.0	144.3	930.7	1,075.0
SF 169 Rimrock & 62nd St. W	Intersection Improvement	OT	563.8	-64.8						67.0	432.0	499.0
UPN 9383	Study									0.0	0.0	0.0
MDT	RP 2.4 to 2.8	Total	563.8	-64.8	0.0	0.0	0.0	0.0	0.0	67.0	432.0	499.0
Lockwood Interchange	Interchange Improvement	OT	300.0	1,146.8						194.2	1,252.6	1,446.8
UPN 9588	Study	CN						37,685.0		5,057.3	32,627.6	37,685.0
MDT	RP 450 to 455.3	Total	300.0	1,146.8	0.0	0.0	0.0	37,685.0	0.0	5,251.5	33,880.3	39,131.8
TOTAL	S		1,938.8	1,082.0	0.0	0.0	0.0	37,685.0	0.0	5,462.7	35,243.0	40,705.7

# **Surface Transportation Program Primary (STPP)**

Funding shown in thousands of dollars

Project	Description								Fu	nding Sour	ce	Total Project
		Phase							Local	State	Federal	Costs
Sponsor			Pre-2020	2020	2021	2022	2023	2024	13.42%	13.42%	86.58%	
No New Projects												
		Total										
STPP TOTALS	5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

# **Railroad Crossing (RRS)**

Funding shown in thousands of dollars

Project	Description								F	unding So	urce	Total Project	
		Phase							Local	State	Federal	Costs	
Sponsor			Pre-2020	2020	2021	2022	2023	2024		10.00%	90.00%		
RRXING - STEFFES RD - BILLINGS	Upgrade Rail grade crossing signals	PE		9.0						0.9	8.1	9.0	New proje
UPN 9827		CN		216.5						21.7	194.9	216.5	
MDT	L-56-1059 RP 0.03	Total		225.5						22.6	203.0	225.5	
TOTALS			0.0	225.5	0.0	0.0	0.0	0.0	0.0	22.6	203.0	225.5	•

## **Highway Safety Improvement Program (HSIP)**

Project	Description									ınding Soı		Total Project
-		Phase							Local	State	Federal	Costs
Sponsor			Pre-2020	2020	2021	2022	2023	2024		10.00%	90.00%	
SAFETY PROJECTS	Various Locations	ALL		500.0	500.0	500.0	500.0	500.0		250.0	2,250.0	2,500.
MDT		Total		500.0	500.0	500.0	500.0	500.0	0.0	250.0		2,500.
SF 129 - Rndabout King 56th	Intersection Improvements -	PE	887.3	61.7						94.9	854.1	949.
UPN 8052	Roundabout	RW	975.0							97.5	877.5	975.
		IC	278.3							27.8	250.4	278.
	ST SEC RTE 532	CN	0.0			4,100.0				410.0	3,690.0	4,100.
MDT	RP 15.4 to 15.7	Total	2,140.5	61.7	0.0	4,100.0	0.0	0.0	0.0	630.2	5,672.0	6,302.
SF 139-CENTRAL & 56TH RNDABOUT	Intersection Improvements -	PE	723.9	69.9	62.7					85.7	770.9	856.
UPN 8611	Roundabout	RW	230.0	670.0						90.0	810.0	900.
		IC	0.0		127.0					12.7	114.3	127.
	L-56-504	CN	0.0			2,750.0				275.0	2,475.0	2,750.
MDT	RP 1.7 TO RP 2.3	Total	953.9	739.9	189.7	2,750.0	0.0	0.0	0.0	463.3	4,170.1	4,633.
SF-149 HILLCREST RT TURN	Install Right Turn Lane	PE	176.3	-51.0						12.5	112.7	125.
UPN 8904	_	RW	60.0	-35.4						2.5	22.1	24.
		IC	60.7	78.8						14.0	125.6	139.
		CN	0.0		386.7					38.7	348.0	386.
MDT	U1033 RP .9-1.3	Total	297.0	-7.6	386.7	0.0	0.0	0.0	0.0		608.5	676.
SF 169 RIMROCK & 62ND ST W	Intersection Improvements -	PE	0.0	750.0	158.9					90.9	818.0	908.
UPN 9383	Roundabout	RW	0.0		125.0					12.5	112.5	125.
		IC	0.0		750.0					75.0	675.0	750.
		CN	0.0			5,157.2				515.7	4,641.5	5,157.
MDT	U1034 RP 2.4-2.8	Total	0.0	750.0	1,033.9	5,157.2	0.0	0.0	0.0		6,247.0	6,941.:
SF 169 FRNTG RD WISE LN INTX	Intersection warning system	PE	15.8	17.7						3.3	30.1	33.
UPN 9384		CN	0.0		141.2					14.1	127.0	141.
MDT	RP 3.5	Total	15.8	17.7	141.2	0.0	0.0	0.0	0.0		157.2	174.0
SF 169 BLGS AREA SFTY IMPRV	Installation of lighting and panel	PE	21.3	2.8						2.4	21.7	24.
UPN 9420	delineation	CN	111.1	4.5						11.6		115.
MDT	I-90 RP 445.6-447.3	Total	132.4	7.3	0.0	0.0	0.0	0.0	0.0		125.8	139.
SF 169 I90 W KING AVE LIGHTING	Installation of lighting and panel	PE	44.8							4.5	40.3	44.
UPN 9421	delineation	CN	0.0		287.1					28.7	258.4	287.
MDT	I-90 RP 445.6-447.3	Total	44.8	0.0	287.1	0.0	0.0	0.0	0.0		298.7	331.9
SF 169 I90 SF 169 BLGS DISTRIC SFTY		PE	13.0							1.3	11.7	13.
UPN 9423	delination	CN	124.3	2.1						12.6	113.7	126.
MDT	Various Locations	Total	137.3	2.1	0.0	0.0	0.0	0.0	0.0		125.4	139.
ZOO DRIVE IMPROVEMENTS - BLGS	Safety Improvements for Traffic Opera		128.2						l	12.8	115.4	128.
UPN 9597		CN	0.0					611.8		61.2		611.
MDT	Various Locations	Total	128.2	0.0	0.0	0.0	0.0	611.8			666.0	740.
HSIP Totals	s		3,850.0	2,071.1	2,538.5	12,507.2	500.0	1,111.8	0.0	2,257.9	20,320.7	22,578.

## **Bridge Program**

Project	Description								Fu	unding So	urce	Total Project	1
		Phase							Local	State	Federal	Costs	
Sponsor			Pre-2020	2020	2021	2022	2023	2024		13.42%	86.58%		
BBP-YELLOWSTONE RIVER	Bridge rehabs									0.0	0.0	0.0	
UPN 4199-003		CN		5,000.0						671.0	4,329.0	5,000.0	
MDT	Statewide	Total	0.0	5,000.0	0.0	0.0	0.0	0.0		671.0	4,329.0	5,000.0	
2012 SCOUR MITIGATION	Bridge rehabs	PE	111.9							15.0	96.9	111.9	Using 20% for costs
UPN 7960		RW	560.0	142.0						94.2	607.8	702.0	
One project in MPO		CN		432.8						58.1	374.7	432.8	
MDT	Statewide	Total	671.9	574.8	0.0	0.0	0.0	0.0		167.3	1,079.4	1,246.8	
I-90 Yellowstone River		PE	6,287.8	161.8						865.5	5,584.1	6,449.6	
UPN 7972		CN			47,546.2					6,380.7	41,165.5	47,546.2	
MDT	RP 2.7 to 3.0	Total	6,287.8	161.8	47,546.2	0.0	0.0	0.0		7,246.2	46,749.5	53,995.8	
SHILOH RD / I-90 BRIDGE - BLGS	Bridge rehab	PE	309.9							41.6	268.3	309.9	
UPN 9720		IC			12.4					1.7	10.7	12.4	
		CN				2,810.8				377.2	2,433.6	2,810.8	
MDT	U-1031 RO 5.0 to 5.3	Total	309.9	0.0	12.4	2,810.8	0.0	0.0		420.5	2,712.6	3,133.1	
MONTANA AVE OVERPASS- BILLING	Bridge rehab	PE		253.1						34.0	219.1	253.1	New project
UPN 9913		RW				38.0				5.1	32.9	38.0	
		IC				38.0				5.1	32.9	38.0	
		CN					1,809.8			242.9	1,566.9	1,809.8	
MDT	N113 RP1.82 TO 1.92	Total	0.0	253.1	0.0	75.9	1,809.8	0.0		287.0	1,851.8	2,138.8	
<b>MONTANA AVE STRUCTURES - BLGS</b>	Bridge Study	OT		750.0						100.7	649.4	750.0	New study
UPN 9914										0.0	0.0	0.0	
MDT	N113 RP1.82 TO 1.92	Total	0.0	750.0	0.0	0.0	0.0	0.0		100.7	649.4	750.0	
BR TOTAL			7,269.6	6,739.8	47,558.6	2,886.7	1,809.8	0.0	0.0	8,892.7	57,371.7	66,264.4	-

## **Urban Pavement Preservation (UPP)**

Funding shown in thousands of dollars

Project	Description		Program S	chedule					Fu	nding Sou	rce	Total Project
	1	Phase						•	Local	State	Federal	Costs
Sponsor			Pre-2020	2020	2021	2022	2023	2024		13.42%	86.58%	
URBAN PAVEMENT PRESERVATION		ALL		500.0	500.0	500.0	500.0	500.0		335.5	2,164.5	2,500.0
MDT	Various Locations	Total		500.0	500.0	500.0	500.0	500.0	0.0	335.5	2,164.5	2,500.0
SHILOH ROAD - BILLINGS	Pavement Preservation	PE	45.4	-30.2						2.0	13.2	15.2
UPN 9502		CN		53.4						7.2	46.2	53.4
MDT	U-1031 RP 4.4-5.4	Total	45.4	23.2	0.0	0.0	0.0	0.0	0.0	9.2	59.4	68.6
KING AVE E - BILLINGS	Pavement Preservation	PE	26.0	-12.7						1.8	11.5	13.3
UPN 9505		CN		42.4						5.7	36.7	42.4
MDT	U-1026 RP 1.7-2.2	Total	26.0	29.7	0.0	0.0	0.0	0.0	0.0	7.5	48.2	55.7
HARDIN ROAD - BILLINGS	Pavement Preservation	PE	26.0	-10.5						2.1	13.4	15.5
UPN 9506		CN		180.6						24.2	156.4	180.6
MDT	U-1028 RP 0-2.1	Total	26.0	170.1	0.0	0.0	0.0	0.0	0.0	26.3	169.8	196.1
GRAND-24TH TO ZIMMERMAN (BLGS)	Pavement Preservation	PE	77.9							10.4	67.4	77.9
UPN 9509		CN			1,470.1					197.3	1,272.8	1,470.1
MDT	U-1004 RP .8- RP2	Total	77.9	0.0	1,470.1	0.0	0.0	0.0	0.0	207.7	1,340.2	1,547.9
UPP TOTAL		-	175.2	723.0	1,970.1	500.0	500.0	500.0	0.0	586.2	3,782.0	4,368.2

# <u>Montana Air and Congestion Initiative (MACI)-</u> <u>Discretionary Program</u>

Funding shown in thousands of dollars

Project	Description								Fu	nding Sou	rce	
		Phase							Local	State	Federal	<b>Total Project Costs</b>
Sponsor			Pre-2020	2020	2021	2022	2023	2024	13.42%	13.42%	86.58%	
ADA COMPLIANCE		All		500.0	500.0	500.0	500.0	500.0		335.5	2,164.5	2,500.0
MDT	ADA upgrades	Total		500.0	500.0	500.0	500.0	500.0		335.5	2,164.5	2,500.0
TRAFFIC MITIGATION		All		250.0	250.0	250.0	250.0	250.0		167.8	1,082.3	1,250.0
MDT	Signalization	Total		250.0	250.0	250.0	250.0	250.0		167.8	1,082.3	1,250.0
27th St - 1st Ave S to Airport	Mill and overlay											
UPN 7910		CN	5,500.0	197.1						764.6	4,932.6	5,697.1
MDT	HWAY RT 53/MT3 RP1.1 TO 3.0	Total	5,500.0	197.1	0.0	0.0	0.0	0.0	0.0	764.6	4,932.6	5,697.1
Underpass Ave. Improvements	Intersection Improvements	PE	1,167.6							156.7	1,010.9	1,167.6
		IC/RW		110.0	47.5					21.1	136.3	157.5
UPN 8669		CN				955.4				128.2	827.2	955.4
MDT	RP .51 to .72	Total	1,167.6	110.0	47.5	955.4	0.0	0.0	0.0	306.0	1,974.4	2,280.4
Main Street - Billings	Pavement Preservation											
UPN 8717	with micro-surfacing	CN		1,000.0						134.2	865.8	1,000.0
MDT	RP 1.08 to 4.66	Total	0.0	1,000.0	0.0	0.0	0.0	0.0	0.0	134.2	865.8	1,000.0
Mossmain Intch-West Blgs Inch	Pavement Preservation											
UPN 9198	Not all locations inside MPO boundary	CN						443.5		59.5	384.0	443.5
MDT	I-90 RP 437.12 to 446.7	Total	0.0	0.0	0.0	0.0	0.0	443.5	0.0	59.5	384.0	443.5
LAUREL ROAD SIGNALS - BILLINGS	INT UPGRADE/SIGNALS	PE	51.2	82.4						17.9	115.6	133.6
UPN 9568										0.0	0.0	0.0
Route N-113	RP .6 and 1.3	CN				249.4				33.5	215.9	249.4
MDT	Various Locations	Total	51.2	82.4	0.0	249.4	0.0	0.0	0.0	51.4	331.6	
		Total	6,718.8	2,139.5	797.5	1,954.8	750.0	1,193.5	0.0	1,819.0	11,735.1	13,554.0

# **Transportation Alternatives**

Funding shown in thousands of dollars

Project	Description								Fundir	ng Source		Total Project
		Phase							Local	State	Federal	Costs
Sponsor			Pre-2020	2020	2021	2022	2023	2024	13.42%	13.42%	86.58%	
Transportation Alternatives									0.0	0.0	0.0	0.0
		All		300.0	300.0	300.0	300.0	300.0	0.0	201.3	1,298.7	1,500.0
MDT/Locals	Various Locations	Total	0.0	300.0	300.0	300.0	300.0	300.0	0.0	201.3	1,298.7	1,500.0
BECRAFT LANE SIDEWALK-LOCKWOOD	Install sidewalks	PE	238.7	-0.6					31.9		206.1	238.0
UPN 9158		CN	897.6	81.4					131.4		847.6	979.0
MDT/Locals	Various Locations	Total	1,136.3	80.7	0.0	0.0	0.0	0.0	163.3	0.0	1,053.7	1,217.0
TA TOTALS		•	1,136.3	380.7	300.0	300.0	300.0	300.0	163.3	201.3	2,352.4	2,717.0
Federal			983.8	329.6	259.7	259.7	259.7	259.7				
Local			152.5	51.1	40.3	40.3	40.3	40.3				

Funding dependent on the outcome of a competitive process and funding availability.

# **Earmarks**

Funding shown in thousands of dollars

Project		Description								Fui	nding Sour	се	Total	
			Phase							Local	State	Federal	Project	
Sponsor				Pre-2020	2020	2021	2022	2023	2024	13.42%	13.42%	86.58%	_	
Billings Bypass	UPN4199000	Environmental Impact Statement	PE	17,332.9							2,326.1	15,006.8	17,332.9	
		Preliminary Engineering												
		Right of Way Acquisition	RW	7,847.0							1,053.1	6,793.9	7,847.0	
MDT			Total	25,179.9	0.0	0.0	0.0	0.0	0.0	0.0	3,379.1	21,800.8	25,179.9	
<b>GRAND-24TH TO ZIMMER</b>	RMAN (BLGS)	Pavement Preservation												
UPN 9509			CN	84.4							11.3	73.1	84.4	new funding source
MDT		U-1004 RP .8- RP2	Total	84.4	0.0	0.0	0.0	0.0	0.0	0.0	11.3	73.1	84.4	_
			Total	25,264.3	0.0	0.0	0.0	0.0	0.0	0.0	3,390.5	21,873.8	25,264.3	1

# Better Utilizing Investments to Leverage Development (BUILD) Grant Program

Funding shown in thousands of dollars

Project	Description								Funding	Source	•	Total Estimated
		Phase						City	County	State	Federal	Obligation
Sponsor			2020	2021	2022	2023	2024					FY2020-2024
Inner Belt Loop	New Construction of Roadway		1		7,310.2	7,310.2		7,000.0			7,620.4	
UPN												
MDT		Total	0.0	0.0	7,310.2	7,310.2	0.0	7,000.0	0.0	0.0	7,620.4	14,620.4
Skyline Trail	Construction of Multi Use				2,060.7	2,060.7		85.0			4,036.4	
UPN	Path											
		Total	0.0	0.0	2,060.7	2,060.7	0.0	85.0	0.0	0.0	4,036.4	4,121.4
BUILD .	TOTAL	-	0.0	0.0	9,370.9	9,370.9	0.0	7,085.0	0.0	0.0	11,656.8	18,741.8

## Federal Transit Administration Section 5307 CARES Act\*

Project	Description							Fund	ing Source	Total Estimated
-	-	Phase						Local	Federal	Obligation
Sponsor			2020	2021	2022	2023	2024	0%	100%	FY2020-2024
Carryover			0.0	0.0	0.0	0.0	0.0			
Allocation			2,842.6	0.0	0.0	0.0	0.0			
Bus Purchases	Purchase six (6)									0.0
MET Transit	replacement ADA							0.0	0.0	0.0
	Heavy Duty Buses							0.0	0.0	0.0
	, ,	Total	2,249.8	0.0	0.0	0.0	0.0	0.0	2,249.8	2,249.8
Facility Improvement	Training Lot Construction								·	
MET Tranist										
		Total	500.0					0.0	500.0	500.0
Bus Technology	Electronic Fare System							0.0	0.0	0.0
MET Transit	· ·							0.0	0.0	0.0
		Total	92.8	0.0	0.0	0.0	0.0	0.0	92.8	92.8
SECTION 5307 CARES TOTALS*		•	2,842.6	0.0	0.0	0.0	0.0	0.0	2,842.6	2,842.6
Federal			2,842.6	0.0	0.0	0.0	0.0			
Local			0.0	0.0	0.0	0.0	0.0			
Ending Balance (Federal	)		0.0	0.0	0.0	0.0	0.0			

<sup>\*</sup>FTA administered CARES ACT funds are subject to the section 5307 regulations regarding eligible projects and expenses. These projects are 100% federal funds with no requirement for local match. Only funds utilized for capital projects that involve a substantial change to the function, location, or capacity of the system are required to be reflected in this plan.

## **Federal Transit Administration Section 5307\***

Funding shown in thousands of dollars

Project	Description							Fund	ing Sour	ce	Total Estimated
		Phase						Local	State	Federal	Obligation
Sponsor			2020	2021	2022	2023	2024	20%		80%	FY2020-2024
Carryover			0.0	0.0	0.0	0.0	0.0				
5311 Transfer from State(Fed Share)											
Allocation (Estimated)(Fed Share)			1,891.4	1,910.3	1,929.3	1,948.7	1,968.2				
Bus & Passenger Amenities	Recurring										0.0
Automated Passenger Counter System	Purch.							0.0		0.0	0.0
Upgrade Equipment on Cutaways								0.0		0.0	0.0
Bus Stop Signage								0.0		0.0	0.0
Met Transit		Total	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0
Transit Operations***											
Met Transit		Total	3,782.7	3,820.5	3,858.7	3,897.3	3,936.3	9,647.8		9,647.8	19,295.6
Purchase buses	Recurring							0.0		0.0	0.0
	Purch.							0.0		0.0	0.0
Expansion Cutaway								0.0		0.0	0.0
Replacement Buses								0.0		0.0	0.0
Met Transit		Total	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0
SECTION 5307 TOTALS*			3,782.7	3,820.5	3,858.7	3,897.3	3,936.3	9,647.8	0.0	9,647.8	19,295.6
Federal			1,891.4	1,910.3	1,929.4	•	1,968.2				
Local			1,891.4	1,910.3	1,929.4		1,968.2				
Ending Balance (Federal	)		0.0	0.0	0.0	0.0	0.0				

<sup>\*</sup>FTA administered funds are not subject to indirect cost recovery. 5307 funds may be supplemented by Small Transit Intensive Cities (STIC) funds based on transit system performance for the urbanized area (MET).

CARES Act is 100% federally funded

<sup>\*\*\*</sup>Total local funding reflects an overmatch on federal share. Operations Match ratio is 50/50.

## **Federal Transit Administration Section 5339**

Funding	chown	in	thousands of dollars	
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Project	Description							Fui	nding So	urce	Total Estimated
		Phase						Local	State	Federal	Obligation
Sponsor			2020	2021	2022	2023	2024	20%		80%	FY2020-2024
Carryover			3,418.3	120.8	0.0	0.0	0.0				
Allocation (Estimated)			514.0	420.0	420.0	420.0	420.0				
Bus Purchases	Replacement							0.0		0.0	0.0
Met Transit	85/15 for ada		4,124.8	0.0	0.0	0.0	0.0	618.7		3,506.1	4,124.8
Automated Passenger Counter	Upgrade										
Met Transit			71.4	0.0	0.0	0.0	0.0	14.3		57.1	71.4
Bus and Bus Technology	Upgrade										
Met Transit			282.7	0.0	0.0	0.0	0.0	56.5		226.1	282.7
Bus Facilities Security System	Upgrade										
Met Transit			27.8	0.0	0.0	0.0	0.0	5.6		22.2	27.8
Bus, Facilities, and Technology	Upgrade facilities, replace										
Met Transit	buses, add technology		0.0	676.0	525.0	525.0	525.0	450.2		1,800.8	2,251.0
		Total	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0
SECTION 5339 TOTALS			4,506.6	676.0	525.0	525.0		1,145.3	0.0		6,757.6
Federal			3,811.5	540.8	420.0	420.0	420.0	•		•	•
Local			695.1	135.2	105.0	105.0	105.0				

**Balance** 120.8 0.0 0.0 0.0 0.0

## **Federal Transit Administration Section 5310**

Project	Description							Funding Source			Total Estimated	
_		Phase						Local	State	Federal	Obligation	
Sponsor			2020	2021	2022	2023	2024	15/20%		85/80%	FY2020-2024	
Carryover			22.0	47.3	102.8	102.9	102.9					
Allocation (Estimated)			160.0	160.0	160.0	160.0	160.0					
Paratransit Vehicles	Purchase vehicles (ADA and Cutaway) for MET	Purch.						0.0		0.0	0.0	1
	and other Coordination members as applicable	Purch.						0.0		0.0	0.0	
Met Transit and Coordinat	ion Group		158.4	85.5	170.9	170.9	170.9	0.0		0.0	0.0	updated costs from transi
Traditional and Non-Trad Projects to support identified community needs		Purch.						0.0		0.0	0.0	1
Projects	but may be also be used for vehicles	Purch.						0.0		0.0	0.0	
_	, i	Purch.						0.0		0.0	0.0	
		Purch.						0.0		0.0	0.0	
Coodination Members			0.0	0.0	18.4	18.4	18.5			0.0	0.0	
		Purch.						0.0		0.0	0.0	
1		Purch.						0.0		0.0	0.0	
İ		Purch.						0.0		0.0	0.0	
		Purch.						0.0		0.0	0.0	
AWARE	Mini van w/ ramp	Purch.	0.0	39.8	0.0	0.0	0.0	0.0		0.0	0.0	new purchase from transi
<b>SECTION 5310 TOTALS</b>	•	_	158.4	125.3	189.3	189.3	189.4	0.0		0.0	0.0	•
Federa	al .		134.6	104.5	160.0	160.0	160.1					
Loca	ıl		23.8	20.8	29.3	29.3	29.3					
Ralanc	Δ		473	102 R	102 9	102.9	102.8					

NOTE: Indirect costs will be recovered on van/bus purchases.

Funding dependent on the outcome of a competitive process and funding availability.

# **TRANSADE (STATE FUNDED)**

Funding shown in thousands of dollars

Project	Description							State Total Estimat		
		Phase						Funded	Obligation	
Sponsor			2020	2021	2022	2023	2024	100%	FY2020-2024	
Carryover			0.0	9.5	24.8	40.0	55.3			
Allocation (Estimated)			109.5	115.3	115.3	115.3	115.3	570.6	570.6	updated costs from transit
Transit Operations	Operating		100.0	100.0	100.0	100.0	100.0	500.0		
Met Transit			100.0	100.0	100.0	100.0	100.0	500.0	500.0	
STATE TOTALS			9.5	24.8	40.0	55.3	70.6	500.0	500.0	-

## **Public Comment**

The MPO will post the draft Transportation Improvement Program (TIP) to the Transportation Resource page of the City of Billings Website. Link to the page is:

https://www.ci.billings.mt.us/2336/Transportation-Resources . MPO additionally will post agendas for the Boards, Council and Commission that review and act on the Transportation Improvement Program here: https://www.ci.billings.mt.us/117/Agendas-Minutes . The MPO published a Public Hearing Notice in the Yellowstone County News on May 8 and May 22, 2020 noting that public comment will be received on the Transportation Improvement Plan at the Yellowstone County Planning Board Meeting scheduled for Wednesday, May 27, 2020.

Below is a list of the Public Meetings that allow for public review and comment on the Transportation Improvement Program. Each meeting notes the number of public attending and comments received from any public:

Technical Advisory Committee: Thursday, December 17, 2020

(Video Conference Format with public streaming due to COVID-19)

Attendance at Meeting: TAC Members, Planning Staff

**Public Comment period** 

YC Planning Board: Tuesday, January 26, 2021

(Video Conference Format with public streaming due to COVID-19) Attendance at Meeting: Planning Board members, Planning Staff

**Public Comment period** 

Billings City Council: Monday, February 08, 2021

(Video Conference Format with public streaming due to COVID-19)

Attendance at Meeting: City Council Members, Staff

Public Comment period

YC Board of Commissioners: Tuesday, February 2, 2021

(Video Conference Format with public streaming due to COVID-19)

Attendance at Meeting: Commissioners, Staff

**Public Comment period** 

Policy Coordinating Committee: Tuesday, February 16, 2021

(Public meeting and Video Conference Format with public streaming) Attendance at Meeting: PCC Members, Staff, MDT

Planning; Public Comment period

## <u>Public Participation Plan City of Billings</u> <u>MET Transit</u>

The purpose of the City of Billings MET Transit Public Participation Plan is to ensure and improve access to MET's decision-making process for all members of the public including low-income, minority, and other disadvantaged populations. MET endeavors to provide opportunities for the public to assist and provide input on transit projects in regards to social, environmental, and economic impacts to the area's population.

The Public Participation Plan identifies methods for informing and involving the public in the decision making process, including minority and limited-English proficiency (LEP) populations. Methods of informing the public include, but are not limited to, printed material, partner and community outreach, press releases, paid advertising, transit advertising, and the MET website and social media platforms. Methods of involving the public include, but are not limited to, public meetings, public hearings, surveys, Aviation and Transit Commission meetings, public comment cards, and multiple feedback options.

To download a copy of MET's updated (10/2019) Public Participation Plan, insert the link below in your browser

https://ci.billings.mt.us/DocumentCenter/View/39212/MET-Transit-Public-Participation-Plan-FINAL-10 2019

## **Certification**

The Billings Metropolitan Planning Organization for the Billings, Montana, urbanized area hereby certifies that the transportation planning process is addressing the major issues in the metropolitan planning area and is being conducted in accordance with all applicable requirements of:

- I. 49 USC. Section 5303 and 23 USC. 134 and CFR 450.334;
- II. Title VI of the Civil Rights Act of 1964, as amended (42 USC. 2000d-1) and 49 CFR, Part 21;
- III. Section 1101(b) of the MAP-21 (Pub. L. 112-141) regarding the involvement of disadvantaged business enterprises in the FHWA and the FTA funded projects (49 CFR part 26);
- IV. The provision of the Americans With Disabilities Act of 1990 (42 USC. 12101 *et esq.*,) and the U. S. DOT implementing regulation (49 CFR Parts 27, 37 and 38);
- V. The provision of 49 CFR part 20 regarding restrictions on influencing certain activities;
- VI. Sections 174 and 176(c) and (d) of the Clear Air Act as amended (42 USC. 7504, 7506(c) and (d));
- VII. 49 USC. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex or age in employment or business opportunity;
- VIII. 23 CFR, Part 230, regarding the implementation of an equal employment opportunity on Federal and Federal-aid highway construction contracts;
  - IX. The Older Americans Act as amended (42 USC. 6101), prohibiting discrimination on the basis of age in program or projects receiving Federal financial assistance;
  - X. Section 324 of Title 23 USC. regarding the prohibition of discrimination based on gender; and
  - XI. Section 504 of the Rehabilitation Act of 1973 (29 USC. 794) and 49 CFR, Part 27 regarding discrimination against individuals with disabilities.

Billings, Montana Metropolitan Planning Organization

Woody Wo	ods, President,	Yellowston	e County Bo	ard of Planning
Date				